Air Operating Permit (AOP) - Renewal

version 2.3

(Submission #: HP7-YQCG-FQKW6, version 2)

Digitally signed by: *.windsorsolutions.biz_2020 Go Daddy Secure Certificate Authority - G2 Date: 2021.07.15.08:40:00-05:00 Reason: Submission Data Location: State of North Dakota

Details

Submission ID HP7-YQCG-FQKW6

Submission Reason Renewal

Form Input

Form Instructions

In accordance with NDAC 33.1-15-14-03.9, an application for renewal of a minor source permit must be submitted ninety days prior to the expiration date stated in the permit.

When completing the online application, if uploaded files are provided in each section (when indicated), do not include those same files in the General Document Upload/File Upload section. If uploading the application files in the General Document Upload/File Upload section, only fill out the required (asterisked) sections of the online application.

Section A - Permit Information

Permit Number

AOP-27124

Permit Version

4

Permit Issue Date

01/15/2017

Expiration Date

01/15/2022

Owner

Company Name

Northstar Materials, Inc.dba Knife River Materials

<u>Address</u>

PO Box 40

Bemidji, Minnesota 56619

United States

7/15/2021 8:40:00 AM Page 1 c

Responsible Official

Prefix

NONE PROVIDED

First Name
Steff Last Name
Basgaard

Title

Environmental Manager

Phone Type Number Extension

Business 2187515413

Email

steff.basgaard@kniferiver.com

Address

PO Box 40

Bemidji, Minnesota 56619

USA

Contact Person for Air Pollution Matters

Prefix

NONE PROVIDED

First NameSteff

Last Name
Basgaard

Title

Environmental Manager

Phone Type Number Extension

Business 2187515413

Email

steff.basgaard@kniferiver.com

Address

PO Box 40

Bemidji, Minnesota 56619

USA

Section B (Part 1) - Facility Location

Facility Name

Northstar Materials, Inc.dba Knife River Materials - Plant 1

Portable?

Yes

Section C - Nature of Business

General Nature of Business

Describe Nature of Business	NAICS Code	SIC Code
Hot-Mix Asphalt Concrete Facility	324121-Asphalt Paving Mixture and Block Manufacturing	2951-Asphalt Paving Mixtures and Blocks

Section D - Process Equipment Information (1 of 1)

Emission Unit - HMA Plant #1 AOP-27124

Emission Unit ID

HMA Plant #1 AOP-27124

Emission Unit Description

Portable hot mix asphalt plant

Emission Point ID

Dryer-drum mixer / baghouse

Emission Point Description

Baghouse exhaust stack

Emission Process Description

Dryer-drum operates with a 200 million btu burner using propane or used oil and exhaust gases go through a baghouse and exit a discharge stack.

Emission Unit Status

Existing, no change

Applicable PTCs

PTC Number

Applicable Federal Air Programs

Program C	ode
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New Source Performance Standards

NSPS Air Program Subparts

Subj	part
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Subpart I - HOT MIX ASPHALT FACILITIES

Applicable State Regulations

Regulation

33.1-15-12. Standards of Performance for New Stationary Sources.

Emission Unit Forms

Using the Forms dropdown list, select applicable forms. For each form selected, a link to the form will be displayed below. Use the link to download each form, then complete the form and attach it to this application using the attachment control below.

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Forms

NONE PROVIDED

Attach Forms

NONE PROVIDED Comment

NONE PROVIDED

Section E - Facility-Wide Applicable Regulations and Potential to Emit (PTE)

Applicable Federal Air Programs

Code				
l	Code	Code	Code	Code

Applicable State Regulations

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Regulation	
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Potential to Emit (PTE)

Pollutant	Tons Per Year Without Fugitives	Tons Per Year With Fugitives

7/15/2021 8:40:00 AM Page 3 of 4

Section F: Redline Permit Upload

Use the attachment control below to upload a redline version of your existing permit document, showing any changes.

Attach redline version of permit here

ASP 1.pdf - 07/14/2021 12:54 PM

Comment

No changes to permit

Section G - File Upload

File Upload

Use the attachment control below to upload any other information necessary for application review, such as plot plans, process diagrams, maps, etc.

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Attachments

NONE PROVIDED

Comment

NONE PROVIDED

Additional Forms

Additional forms that may be needed for the application can be found at the following link: Additional Air Quality forms

Revisions

Revision	Revision Date	Revision By
Revision 1	4/13/2021 1:31 PM	Steff Basgaard
Revision 2	7/15/2021 6:32 AM	Steff Basgaard

7/15/2021 8:40:00 AM Page 4